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NOTICE OF ALLOWANCE AND FEE(S) DUE

32588

7590

10/14/2005

APPLIED MATERIALS, INC. 2881 SCOTT BLVD. M/S 2061 SANTA CLARA, CA 95050

EXAMINER GOUDREAU, GEORGE A ART UNIT PAPER NUMBER

DATE MAILED: 10/14/2005

1763

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	TOR ATTORNEY DOCKET NO.	
09/727.133	11/29/2000	Ramin Emami A	MAT/3976.P1/CMP/CMP/RI	KK 2919

TITLE OF INVENTION: PLANARIZED COPPER CLEANING FOR REDUCED DEFECTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

appropriate. All further con indicated unless corrected t maintenance fee notification	selow or directed otherwise	Patent, advance orders and no in Block 1, by (a) specifying	tification o	f maintenance fees w respondence address;	rill be mailed to the current and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 32588 7590 10/14/2005				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
APPLIED MATE					tificate of Mailing or Trans		
2881 SCOTT BLV			Ĭ	hereby certify that th	is Fee(s) Transmittal is being	g deposited with the United	
SANTA CLARA,			S a tr	tates Postal Service w ddressed to the Mail ansmitted to the USP	is Fee(s) Transmittal is being with sufficient postage for fire Stop ISSUE FEE address TO (571) 273-2885, on the d	st class mail in an envelope above, or being facsimile late indicated below.	
						(Depositor's name)	
			Γ		· · · · · · · · · · · · · · · · · · ·	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST NAMI	ED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/727,133	11/29/2000	Ramir	n Emami	AN	AAT/3976.P1/CMP/CMP/RK	KK 2919	
TITLE OF INVENTION: PI		EANING FOR REDUCED DE	FECTS				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUB	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	01/17/2006	
EXAM	INER	ART UNIT	CLA	SS-SUBCLASS			
GOUDREAU	, GEORGE A	1763	4	138-690000			
1. Change of correspondence CFR 1.363).	address or indication of "Fe	, i .	_	e patent front page, lis	•		
	ence address (or Change of	Correspondence (1) the n	ones of up OR, altern	to 3 registered paten atively,	attorneys *		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PATEN	T (print or	type)	,		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	clow, no assignee data will ap of this form is NOT a substitute	pear on the	patent. If an assignan assignment.	ee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	EE	(B) RESIDEN	CE: (CITY	and STATE OR COU	JNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be printed on the	patent) :	☐ Individual ☐ Co	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b. Payment o					
☐ Issue Fee	19 - 25 - 35 - 3 - 5 - 5 - 5			ount of the fee(s) is en			
			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	Copies	Deposit Ac	count Num	ber	(enclose an extra c	opy of this form).	
5. Change in Entity Status a. Applicant claims SM	(from status indicated above MALL ENTITY status, See 3		icant is no l	onger claiming SMAI	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
•••		ie Fee and Publication Fee (if a vill not be accepted from anyonant and Trademark Office.					
Authorized Signature			_	Date			
Typed or printed name			Registration No.				
an application. Confidentiali sumitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, sh nia 22313-1450. DO NOT \$1450.	11. The information is required 122 and 37 CFR 1.14. This co O. Time will vary depending to ould be sent to the Chief Info SEND FEES OR COMPLETE	ollection is upon the in mation Off D FORMS	estimated to take 12 r dividual case. Any co icer, U.S. Patent and TO THIS ADDRESS	ninutes to complete, includin mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



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SANTA CLAR		1			ART UNIT	PAPER NUMBER	
	•				1763		
				DATE MAILED: 10/14/200:	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 434 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 434 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.